

Week Ending June 1, 1997

Released June 2, 1997

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According to the Mississippi Agricultural Statistics Service, there were 1.2 days suitable for fieldwork for the week ending June 1, 1997. The main farming activities for the week included planting cotton, rice, sorghum, soybeans, and harvesting hay. Excessive rain across most of the state delayed all fieldwork, but the fertilized pastures are responding well. Soil moisture conditions were rated 35 percent adequate and 65 percent surplus.

Progress In Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	1996	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Emerged	100	99	100	95	0	3	18	62	17
	Sicked	6	5	4	5					
Cotton	Planted	100	99	100	98	0	5	25	57	13
	Emerged	97	82	99	92					
	Squaring	3	0	27	14					
Rice	Planted	99	96	100	94	0	4	26	62	8
	Emerged	96	89	100	88					
Sorghum	Planted	97	96	96	88	0	2	23	67	8
	Emerged	93	88	89	81					
Soybeans	Planted	80	76	92	63	0	4	22	54	20
	Emerged	68	60	82	52					
Wheat	Mature	48	26	70	69	1	8	42	42	7
	Harvested	3	0	8	11					
Peanuts	Planted	94	91	97	84	0	0	1	98	1
Sweet potatoes	Planted	10	10	23	35	0	19	6	75	0
Hay (Cool Season)	Harvested	80	75	85	--	1	8	34	44	13
Hay (Warm Season)	Harvested	12	8	13	--					
Peaches	Harvested	12	10	7	11	0	3	15	53	29
Watermelons	Planted	93	92	98	94	3	8	28	51	10
Blueberries						0	6	14	56	24
Cattle						0	2	18	62	18
Pasture						0	3	19	59	19

### County Agent Comments

"Heavy rains have delayed all fieldwork including post-emergence herbicide application. Fertilized pastures are responding well to the extra moisture."

— Roger D. Jones, Perry County

"Excessive rains have stopped all farm activities. Several bean fields will be replanted. Water-logged soil is restricting corn growth. Some cool-season hay was lost due to rainy weather. Pastures are starting to respond to warmer temperatures. Cotton, soybeans and corn producers need dry weather to apply badly needed post-emergence weed control materials."

— Mike Howell, Lee County

"Recent rains have shut us down completely. Cutworms are cutting cotton, especially where insecticides were not used behind the planter. Some ryegrass hay has molded from laying on the ground and not ever getting dry enough to bale."

— Houston Therrell, Rankin County

"Madison county producers are in dire need of dry weather so that they can clean up weeds in cotton fields and complete soybean planting. Hay harvesting was also put to halt by the heavy rain the past week."

— Otis L. Davis, Madison County

This publication is part of a series that first began in 1872 and continuously published since. In Mississippi, this report is a result of the cooperative efforts of:

U.S. Department of Agriculture  
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Jay Grymes, Operations Manager

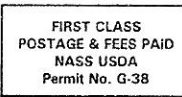
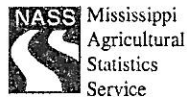
U.S. Department of Agriculture  
Mississippi Agricultural  
Statistics Service  
Thomas L. Gregory, State Statistician

# Weather Summary From May 26, 1997 to June 1, 1997 For Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Ave Pan Evap
	Max	Min	Ave	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Ave	
1. Upper Delta													
Clarksdale	83	63	73	75	-2	2.96	+1.77	4	5.63	81	68	75	0.18
Cleveland	87	60	73			2.43		5	5.41				
Tunica	85	57	70	74	-3	3.80	+2.60	5	5.05	85	71	78	
Extreme/Average	87	57	72	74	-2	3.06	+1.86	5	5.36	85	68	76	0.18
2. North-Central													
Holly Springs	85	59	71	71	+0	2.17	+0.98	5	4.35	85	67	76	0.20
Memphis	85	59	71	74	-3	5.88	+4.72	4	7.95				
Oxford	86	57	72	71	+0	2.13	+0.93	5	4.85				
Extreme/Average	86	57	71	72	-1	3.39	+2.21	5	5.72	85	67	76	0.20
3. Northeast													
Booneville	83	58	70	72	-2	4.76	+3.32	6	6.06				
Corinth	90	60	73	73	+0	4.29	+3.30	5	5.89				
Iuka	83	56	68			5.27		7	6.36				
Pontotoc	86	58	71	72	-1	3.14	+1.77	6	5.47	82	69	76	0.23
Tupelo	86	61	71	73	-2	2.93	+1.59	6	5.73				
Verona	87	59	72			3.34		6	5.65	80	67	73	0.23
Extreme/Average	90	56	71	72	-1	3.96	+2.67	6	5.86	82	67	74	0.21
4. Lower Delta													
Belzoni	91	62	75	75	-1	3.22	+1.83	6	3.70	91	72	82	
Greenwood	89	59	74	75	-1	1.61	+0.45	4	2.64				
Rolling Fork	92	59	70			1.46	+0.48	5	2.95	95	75	85	0.16
Stoneville													
Yazoo City	90	63	77	75	+1	2.73	+1.71	5	4.07				
Extreme/Average	92	59	74	75	-1	2.26	+1.12	5	3.34	95	72	83	0.16
5. Central													
Carthage	90	59	75	74	+1	4.00	+2.96	5	6.45				
Jackson	89	58	74	75	-2	2.60	+1.55	4	6.02				
Winona	85	57	72	71	+0	2.48	+1.38	2	5.43				
Extreme/Average	90	57	73	73	-0	3.03	+1.97	4	5.97				
6. East-Central													
Brooksville						3.33	+2.36	2	4.83				
Columbus	90	61	73			4.43		6	6.13				
State University	89	64	75	74	+1	3.04	+1.90	5	4.92	85	67	76	
Extreme/Average	90	61	74	74	+0	3.74	+2.60	6	5.53	85	67	76	
7. Southwest													
Crystal Springs	91	60	75			2.14		6	5.13	91	70	81	
Natchez	88	57	75	78	-2	2.30	+1.40	4	7.01				
Oakley	89	57	74			1.16	+0.19	4	8.14	83	68	78	
Vicksburg	88	61	75			2.33		2	2.33				
Extreme/Average	91	57	75	78	-3	1.98	+1.04	4	5.65	91	68	80	
8. South-Central													
Columbia	90	60	75	76	-1	1.64	+0.74	5	3.81				
McComb	90	58	74	75	-0	0.99	-0.30	3	2.66				
Extreme/Average	90	58	75	75	-1	1.32	+0.22	4	3.24				
9. Southeast													
Beaumont	92	65	77			4.27		6	7.76	92	75	81	
Hattiesburg	89	62	75	75	-1	6.33	+5.18	5	10.93				
Laurel													
Meridian	90	61	74	74	-0	4.72	+3.94	6	7.86				
Newton	89	60	74	73	+1	2.89	+2.15	5	4.74	83	66	75	0.15
Extreme/Average	92	60	75	74	+1	4.55	+3.66	6	7.82	92	66	78	0.15
10. Coastal													
Bay St Louis	94	61	75			2.01		3	6.09				
Biloxi	86	63	75			5.67		4	9.68				
Gulfport													
Pascagoula	85	63	74	78	-4	2.39		3	5.63				
Poplarville	90	65	76	76	-0	3.57	+2.66	6	10.29	89	70	78	0.41
Extreme/Average	94	61	76	76	-1	3.75	+2.84	4	8.69	89	70	78	0.41
State	94	56	74	74	-1	3.10	+2.01	5	6.72	95	66	78	0.21

DFN = Departure from Normal.

United States Department Of Agriculture  
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Post Office Box 980  
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